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Borsting, Jack Raymond

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RESUME OF JACK RAYMOND BORSTING

Jack Borsting was born in Portland, Oregon, in 1929 and received a B.A. in mathematics from Oregon State College in 1951, and a M.A. (1952) in mathematics and a Ph.D. (1959) in mathematical statistics from the University of Oregon.

His present position is Provost and Academic Dean at the Naval Postgraduate School. Prior to assuming the position of Provost, he was Professor and Chairman of the Department of Operations Research and Administrative Sciences at the Naval Postgraduate School; prior to that he was a professor in the Mathematics Department. Other academic positions he has held include Visiting Professor at the University of Colorado at Boulder, Visiting Distinguished Professor at the Oregon State University and teaching positions at the University of Oregon and Western Washington College.



He has been a consultant on various statistics and operations research problems for ESL; SIR; Meteorology International; CEIR; Sylvania EDL; IBM; and Mellonics. During the years 1954-56 he served with the Air Force as a Weapons Project Officer engaged in the development of practice weapons at the Air Force Special Weapons Center at Albuquerque, New Mexico.

He is presently Vice President/President-Elect of the Operations Research Society of America (ORSA). Previously he was Secretary and Council Member of ORSA. He also was Chairman of the Education Committee of ORSA and Director of the Visiting Lecturers Program sponsored by ORSA and the National Science Foundation. He is a Past President of the Military Operations Research Society and is a Fellow of the American Association for the Advancement of Science. His membership in professional societies include the Institute of Management Sciences, Biometric Society, The Society of Sigma Xi, the American Statistical Association, and the Institute of Mathematical Statistics.

He has been a member of various Advisory Boards and Panels, including: Advisory Board Member of the Navy Personnel Research and Development Center, San Diego; Planning Committee member, Unified Science and Mathematics for Elementary Schools, Educational Development Corporation (National Science Foundation Project); U. S. Representative, International Committee for NATO Conference on Education in Operations Research. He has also served on Carmel Unified School District Citizens Committees. He is listed in Who's Who in America and the American Men of Science.

PUBLICATIONS OF J. R. BORSTING

OPEN LITERATURE

Books; published papers, notes, letters.

1. Statistical Prediction Methods for North American Anticyclones
J. of Appl. Meteorology, 2, 508-516 (1963) P
2. Classification of Acoustic Signals into a Finite Number of Classes
Proc. of the 2nd National Conf. on Atmospheric Acoustic Propagation (1964) p. 203-215 IP
3. The Evaluation of Several Cyclone Prediction Techniques
J. of Appl. Meteorology, 3, 132-135 (1964) P
4. A Comparison of Error Probabilities for Various Discrimination Procedures when the Populations are Gamma Developments for Modern Management, Proc. of the 7th TIMS-ORSA Western Regional Meeting (1965) IP
5. Special Report on Educational Programs in OR
ed. with C. D. Flagle and others
ORSA Bull., 15, B-114 - B-185 (1967) P
6. Operations Research Education for the Military
Proceedings of the Army Research Symposium,
(1968) IP
7. Supplemental Report - Educational Programs in OR
with R. L. Gue and others
ORSA Bull., 16, B-195 to B-223 (1968) P
8. Careers in OR
ORSA, December 1969 P
9. A Summary of OR Education in the United States
Proceedings of the NATO Conference on Education
and Training in OR, Istanbul, Turkey (1970) IP